

ABSTRACT OF THE DISCLOSURE

System and method for testing a mobile telephone network

5 A method for testing a mobile telephony network having a plurality of
cells whose sizing depends on at least one selection or reselection
parameter comprises a step for the recording, on an onboard computer
connected to a mobile telephone, of predefined values of selection and
10 reselection parameters for each cell to be tested, a step for the presetting, for
each cell to be tested, of the predefined values of the selection and
reselection parameters, and for the capture of data obtained by the mobile
telephone for each cell, and a step for the processing of the captured data
and the determining of the sizing of each cell. The system for implementing
15 this method is also disclosed.

Figure 2